

LABADY, Antal, Dr.; RATH, Magdolna, asszisztensno

Immunobiological effects of BCG vaccination in infectious tuberculous environment. Orv. hetil. 100 no.4:148-152 25 Jan 59.

1. A Gyonki Jarasi Tanacs Simontornyai Tbc. Beteggondozo Intezetének (vezeto-foorvos: Labady Antal dr.) kozlemenye.

(BCG VACCINATION

value in infect. tuberc. environment (Hun))

LABADY, Antal, dr.

Occurrence of hypertension according to mass surveys. Orv. hetil.  
102 no.22:1031-1033 28 My '61.

1. Gyonki Jarasi Tanacs, Tbc Beteggondozo Intezet.

(HYPERTENSION statist)

LABADY, Fr., Bratislava, Hlboka ul. 11

Injuries of the uropoietic tract. Lek. obzor 3 no.7-8:424-430 1954.

1. Z urologickej kliniky SU v Bratislave  
(URINARY TRACT, wounds and injuries  
diag. & ther.)  
(URETERS, wounds and injuries  
diag. & ther.)  
(BLADDER, wounds and injuries  
diag. & ther.)

LABADY, F.

CZECHOSLOVAKIA

no academic degree indicated

Urological Clinic, Medical Faculty, Comenius University (Urologická klinika  
Lekarske fakulty University Komenskeho), Bratislava; Director: F. JAKES, MD.

Bratislava, Bratislavske Lekarske Listy, No 9, Nov 62, pp 548-553.

"A Tumor in a Urinary Bladder Diverticulum"

Co-author:

ANGYAL, A.      same as above

LABADY, F.; ANGYAL, A.

Tumor in a cystic diverticulum. Bratisl. Lek. Listy 42 no.9:  
548-553 '62.

1. Z Urologickej kliniky Lek. fak. Univ. Komenskeho v Bratislave, veduci  
MUDr. F. Jakes.

(BLADDER NEOPLASMS) (BLADDER DISEASES)  
(DIVERTICULOSIS)

ZVARA, V.; HORNÁK, M.; JAKES, F.; LABADY, F.; ANGYAL, A.; STEVKA, A.

Results of the treatment of epithelial bladder tumors in the light of 10-year experience. Bratisl. lek. listy 45 no.10: 627-637 30 N '65.

1. Katedra urologie Lekarske fakulty Univerzity Komenskeho v Bratislave (veduci doc. MUDr. V. Zvara, CSc.).

LABADY, L.; JAKES, F.

Contribution to the diagnosis and therapy of male adnexitis. Bratisl.  
Lek. Listy 42 no.4:222-231 '62.

1. Z Urologickej kliniky Lek. fak. Univ. Komenskeho v Bratislave,  
prednosta MUDr. F. Jakes.  
(SEMINAL VESICLES) (UROLOGY)

31957

S/081/61/000/023/005/061

B108/B147

11.7100

AUTHORS: Labadze, Ks., Kokochashvili, V.

TITLE: Thresholds of spontaneous ignition of ethane-chlorine mixtures

PERIODICAL: Referativnyi zhurnal. Khimiya, no. 23, 1961, 56, abstract 23B409 (Tr. Tbilissk. un-ta, v. 74, 1959, 275 - 282)

TEXT: The spontaneous-ignition thresholds of various ethane-chlorine mixtures are studied. The threshold value is largely dependent on the condition of the walls of the reaction vessel. Annealing and evacuation of the vessel made it possible to reproduce the experiments. Insignificant traces of reaction products cause a considerable change in the spontaneous-ignition threshold. The logarithm of the ratio critical pressure/temperature as plotted against the inverse temperature of the spontaneous-ignition threshold is a straight line. This indicates that the threshold values are in good agreement with the known Semenov equation, in which the coefficient  $A = 2800$ . An increase in the chlorine content leads to a

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Thresholds of spontaneous ignition ...

<sup>31957</sup>  
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B108/B147

decrease and an extension of the spontaneous-ignition thresholds.  
[Abstracter's note: Complete translation.]

✓

Card 2/2

LABADZE, P. F., and KAKAURIDZE, E. M.

"The Problem of the Toxicity of Metallic Magnesium," by Clinical Physicians E. M. Kakauridze and P. F. Labadze and Scientific Collaborator T. A. Kakuliya, Institute of Labor Hygiene and Occupational Diseases, imeni Prof N. I. Makhviladze, Ministry of Health Georgian SSR, Gigiyena i Sanitariya, Medgiz, Moscow, Vol 21, No 11, Nov 56, pp 73-74

"Metallic magnesium and its alloys with aluminum, zinc, lithium, tin, and other metals, because of their light weight, flexibility, ductility, and hardness, are now widely utilized in industry. As yet, however, little light has been thrown on the problem of toxicity of magnesium."

The authors report the results of clinical observation of a number of workers employed at a shop where parts from magnesium alloys containing 89.7 to 91.65 percent of metallic magnesium were manufactured. The quantity of magnesium dust in the air in the course of operations varied from 11.3 to 17.4 mg/m<sup>3</sup>, depending upon the nature of operations, according to data furnished by K. Ye. Ketiladze. Of the particles of dust dispersed in the air, 54.3 percent were less than one micron in size, 43.5 percent were 1-3 microns; 1.2 percent were 3-5 microns; 0.64 percent were 5-10 microns, and 0.06 percent were over 10 microns.

All the workers examined suffered from dryness in the nasopharynx area, frequent catarrh, loss of hair, dry skin, and scabies. Many had nosebleeds and dystonia. All symptoms indicated the absorptive effect of magnesium on the organism of the workers. This was also borne out by the rise in the level of magnesium in the blood serum (3.03 to 5.1 mg%). The norm of magnesium content in the blood serum is 2.33 mg%.

Sum 1258

KHERODINASHVILI, A.Z.; CHINCHALADZE, G.G.; KHAVTASI, A.A.; DANDUROV, A.B.;  
LABADZE, P.F. (Tbilisi)

Sanitary working conditions in refrigeration plants. Gig  
truda i prof.zab. 3 no.2:14-15 Mr-Ap '59. (MIRA 12:6)

1. Institut gigiyeny truda i profzabolevaniy.  
(REFRIGERATION AND REFRIGERATING MACHINERY --HYGIENIC ASPECTS)

LABADZE, Tamara Severianovna

[Several problems of the coal industry of the Georgian  
S.S.R.] [Nekotorye voprosy ugol'noi promyshlennosti Gru-  
zinskoi SSR. Tbilisi] 1963. 82 p. [In Georgian]  
(MIRA 17:4)

LABAKHUA, A.

Abkhazia - Coal Miners

Miners of Tkvarcheli greet Miner's Day. Ugol' 27 No. 8, 1952.

Monthly List of Russian Accessions, Library of Congress, November 1952. UNCLASSIFIED.

MACHABELI, M.S.; DZHAPARIDZE, T.N.; BOKERIYA, R.I.; LABAKHUA, G.Sh.;  
BEZARASHVILI, L.G. ; KIKNAVELIDZE, N.D.

Indices of the blood coagulation system in healthy dogs. Soob.  
AN Gruz. SSR 30 no.5:663-666 My '63. (MIRA 16:11)

1. Institut eksperimental'noy i klinicheskoy khirurgii i gemato-  
logii AN GruzSSR, Tbilisi. Predstavleno akademikom K.D.Eristavi.

GACHECHILADZE, M.G.; BOKERIYA, R.I.; LABADZUA, G.S.; MACHABELI, M.S.

Homeostatic character of the changes in hemostasis in the case of  
phlebitis. Study by inst. eksp. i klin. khir. i ginek. 1963.  
SSR 11:233-240 '63. (M)



PAKHALOK, I.F., inzh.; MELIK-STEPANOVA, A.G., inzh.; LABAKHUA, M.S., inzh.

Pulp thickening prior to flotation in battery hydro-cyclones in  
the Tkvarcheli Central Coal Preparation Plant. Obog.1 briku gl.  
no.11:7-10 '59. (MIRA 13:6)

(Tkvarcheli--Coal preparation)  
(Separators (Machines))

IARAKHUA, I. V.

Study of bacteriophage of the causative agent of bacterial  
necrosis of citrus fruit [in Georgian with summary in Russian].  
Trudy Inst. zashch. rast. AN Gruz. SSR 9:115-125 '53.

(MIRA 8:2)

(Georgia--Citrus fruits--Diseases and pests)(Bacterio-  
phagy)

IABAKHUA, L.V.

Study of the bacteriosis of melons in Georgia [in Georgian with  
summary in Russian]. Trudy Inst. zashch.rast. AN Gruz. SSR 9:  
213-218 '53. (MIRA 8:2)  
(Georgia--Bacteria, Phytopathogenic)(Melons--Diseases  
and pests)

ISARLISHVILI, S.Ya.; LABAKHUA, L.V.

Results of the detection of microbes producing antibiotics in  
controlling the pathogens of root diseases in Georgia. Vest,  
Bot. ob-va Gruz. SSR. no.1:101-108 '62. (MIRA 17:1)

CHANTURIYA, N.N.; LABAKHUA, L.V.

Use of antibiotics against mulberry bacteriosis. Soob. AN Gruz.  
SSR 32 no. 1:141-148 0 '63. (MIRA 17:9)

1. Institut zashchity rasteniy Gruzinskoy SSR. Predstavleno  
akademikom L.A. Kanchaveli.

IABAN, M.; BUDIMIR, M.; MIJUSKOVIC, B.; SPASIC, P.

Respiratory function in various positions of the body. Acta med.  
iugoslavl. 15 no.1:1-19 '61.

1. Institut za tuberkulozu Narodne Republike Srbije u Beogradu.  
(RESPIRATION physiol) (POSTURE)

LABAN, Manojlo

LABAN, Manojlo; NIKOLIC, Mihajlo

Fibrocaceous tuberculosis following recovery from tuberculous meningitis. Tuberkuloza, Beogr. 5 no.5-6:403-406 Nov-Dec 53.

1. Interna klinika, Beograd (upravnik prof. dr. K. Todorovic)  
Institut za tuberkulozu NRS (Direktor doc. dr. M. Grujic)  
Rad primljen 30.II.1953.

(TUBERCULOSIS, PULMONARY

\*after recovery from meningeal tuberc.)

(TUBERCULOSIS, MENINGEAL, compl.

\*tuberc., pulm.)

LABAN, Manojlo, Doc., dr.

Evaluation of the work capacity in tuberculotics. Tuberkuloza,  
Beogr. 8 no.2:83-94 Mar-Apr 56.

1. Institut za tuberkulozu NR Srbije (direktor: prof. dr.  
Milic Grujic).

(WORK, in various dis.

capacity in pulm. tuberc., determ. (Ser))

(TUBERCULOSIS, PULMONARY

work capacity in determ. (Ser))



LABAN, Manojlo, Dots., dr.

Rehabilitation of tuberculotics in modern conditions.  
Med. glasn. 10 no.11-12:474-480 Nov-Dec 56.

1. Institut za tuberkulozu NR Srbije (direktor prof: dr.  
M. Gruj).

(TUBERCULOSIS, ther.

rehabil. (Ser))

(REHABILITATION in var. dis.

tuberc. (Ser))

IABAN, Manojlo

Psychology of tuberculoctic patients; how to approach the patient and his environment when the patient is being treated at his home. Med. glasn. 11 no.6:221-224 June 57.

1. Institut za tuberkulozu NRS (Direktor: prof. dr M. Grujic)  
(TUBERCULOSIS, psychol.  
in patients being treated at their homes (Ser))

POPOVIC, J.; LABAN, M.; MILETIC, V.; BJEGOVIC, M.; MACANOVIC, J.; PRASO, R.

Results of prolonged therapy with pneumoperitoneum and antibiotics.  
Tuberkuloza, Beogr. 11 no.2:204-210 '59.

1. Institut za tuberkulozu NR Srbije, Beograd, direktor: prof. dr  
M. Grujic.

(PNEUMOPERITONEUM ARTIFICIAL ther.)  
(ANTITUBERCULAR DRUGS ther.)

LABAN, Manojlo, doc. dr

Methods for the rehabilitation of tuberculous patients. Certain hospitals and other institutions in U.S.A. Med.glasn. 14 no.9: 426-431 '60.

1. Institut za tuberkulozu NRS u Beogradu (Direktor: prof. dr. M.Grujic)  
(TUBERCULOUS PATIENTS rehabil)

LABAN, Manojlo  
SURNAME (in caps); Given Name

(2)

Country: Yugoslavia

Academic Degrees: Docent Dr.

Affiliation: Institute for Tuberculosis of People's Republic of Serbia  
(Institut za tuberkulozu Narodne Republike Srbije), Belgrade;

Director: Professor Dr. Milic GRUJIC

Source: Belgrade, Narodno zdravlje, No 7-8, 1961, pp 226-230.

Data: "The Problem of Professional Rehabilitation of Tuberculous Patients."

170

LABAN, M.; BUDIMIR, M.; MIJUSKOVIC, B.; SPASIC, P.; MAKSIMOVIC, B.;  
MIKOVANOVIC, M.

Spirometric apneic coefficients. Acta med. iugoslavl. 15 no.1:  
20-42 '61.

1. Institut za tuberkulozu Narodne Republike Srbije u Beogradu.  
(SPIROMETRY)

LARAN, Manojlo, doc. dr.

Problem of work capacity evaluation in tuberculosis (analysis of results after the evaluation of 2,926 persons). Med. glasnik 15 no.7/8:322-330 JI-Ag '61.

1. Institut za tuberkulozu NR Srbije (Direktor: prof. dr M. Grujic).

(TUBERCULOSIS diag) (DISABILITY EVALUATION)

LABAN, Manojlo

SURNAME (in caps); Given Name

Country: Yugoslavia

Academic Degrees: Docent Dr

Affiliation: Institute for Tuberculosis of the People's Republic of  
Serbia (Institut za tuberkulozu NR Srbije), Belgrade;  
Director: Prof Dr Milic Grujic

Source: Belgrade, Narodno Zdravlje, Vol XVII, No 6, June 1961,  
pp 191-199

Data: "Problems of the Department for Rehabilitation and  
Evaluation of the Working Capacity of the Institute  
for Tuberculosis of the People's Republic of Serbia."



LABAN, Manojlo

Evaluation of the working capacity in tuberculosis of the  
respiratory system. Tuberkuloza 17 no.3:181-195 My-Je '65.

1. Institut za tuberkulozu Socijalisticke Republike Srbije  
(Direktor: prof. dr. Milic Grujic).

RUMANIA/Nuclear Physics - Installations and Instruments.  
Methods of Measurement and Research

C

Abs Jour : Ref Zhur Fizika, No 8, 1959, 17211

Author : Laban, V. Nicolae, M.

Inst : -

Title : Investigation of the Charging of Certain Nuclear  
Emulsions with Boron and Lithium.

Orig Pub : Studii si cercetari fiz. Acad. RPR, 1958, 9, No 2, 231-  
240

Abstract : A method of charging the plates NIKFI K of 100 microns  
with boron and lithium was investigated, along with a  
method of treating the charged plates in order to deter-  
mine certain neutron fluxes. The plates were impregna-  
ted for an hour at a temperature of 24° in solutions of  
boron and lithium of various concentrations: 4 -- 65 mg  
of boron/milliliter and solutions of 0.8 -- 10 mg of  
lithium/milliliter at pH ranging from 6.6 to 6.8.

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RUMANIA/Nuclear Physics - Installations and Instruments  
Methods of Measurement and Research

C

Abs Jour : Ref Zhur - Fizika, No 8, 1979, 17211

Under these conditions, a curve was plotted for the absorption of boron and lithium per milliliter of emulsion, and the changes of the working characteristics of the emulsion as a function of the concentration were also investigated. Thus, NIKFI K 100 micron plates were obtained, containing 10 to 120 mg of boron/milliliter of emulsion and 3.5 -- 20 mg of lithium/milliliter of emulsion, depending on the concentration of the impregnating solution. The plates so charged can serve relative determinations of neutron fluxes. For absolute determinations it is necessary first to calibrate against a standard source.

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- 21 -

LABANAUSKAS, B. I., Cand Agr Sci -- (diss) "Scientific bases for the cultivation of oak in reconstructed low-value new forests." Kaunas, 1960. 28 pp with illustrations; (State Committee of Higher and Secondary Specialist Education of the Council of Ministers Lithuanian SSR. Lithuanian Agricultural Academy); 150 copies; free; (KL, 25-60, 136)

CIBIRAS, P., kand. med. nauk; DAKTARAVICIENE, E., kand. med. nauk;  
JARZEMSKAS, J., kand. med. nauk [deceased]; JOCEVICIENE, A.,  
kand. med. nauk; KRIKSTOPAITIS, M., kand. med. nauk; NENISKIS, J.,  
kand. med. nauk; STEPONAITIENE, L., kand. med. nauk; SUPRUS, J.,  
kand. med. nauk; SIIMANAS, S., kand. biolog. nauk; CEPULIS, St.,  
prof.; KUPCINSKAS, J., prof.; LASAS, Vl., prof.; SIDERAVICIUS, Br.,  
prof.; KANOPKA, E., dots.; KVIKLYS, V., dots.; LABANAUSKAS, K.,  
dots.; POLUKORDAS, H., dots.; BABUBLYS, P., doktor; GAPKEVICIUS, V.,  
doktor; MAKARIUNAS, P., doktor; PAKONAITIS, P., doktor; STUOKA, R.,  
doktor; SURGAILIS, H., doktor; PAULIUKONIENE, J., red.; ANAITIS, J.,  
tekm. red.

[Health and diseases] Antrasis pataisytas leidimas. Vilnius,  
Valstybine politines ir mokslines literaturos leidykla, 1961. 356 p.  
(MIRA 15:3)

(HYGIENE) (PATHOLOGY)

LABANCZ, Janos, ujitasi eloado

Produce catalogs are requested... Ujit lap 16 no.1:30  
10 Ja'64.

1. Epitesugyi Miniszterium 21.sz.Epitoipari Vallalat.

LABANCZ, Janos, ujitasi eloado

Better proposals—more savings. Ujit lap 13 no.11:31 Je '61.

(Hungary—Machine shop practice)

Anesthesiology

HUNGARY

FORGACS, Dr. Istvan, and LABANCZ, Dr. Klara, National Traumatological Institute (Országos Traumatológiai Intézet) (Director: Prof. Dr. György SZANTO).

"Some Data on the Costs of Modern Anesthesiological Procedures"

Budapest, Magyar Sebeszet, Vol 19, No 5, Oct 66; pp 292-296.

Abstract: Authors list the costs of modern anesthesiological procedures used in their department. In addition to the cost of pharmaceuticals, they discuss also the costs of the equipment and the fees of attending anesthesiological personnel. The object of the article is to call attention to the costs of modern anesthesiological methods and to the fact that these costs must be taken absolutely into consideration in public-health planning. No references.



VOL'PKOVICH, S.I., akademik; KOZLOV, V.V., doktor khim.nauk; LABANOV,  
D.I., doktor tekhn.nauk; GRUNER, V.S., doktor.tekhn.nauk;  
VYSHNELESSKIY, A.M., doktor tekhn.nauk; KOLESHNIK, A.A., doktor  
tekhn.nauk; BESSONOV, S.M., doktor biol.nauk

Letter to the editor. Masl.-zhir.prom. 26 no.8:40 Ag '60.

(MIRA 13:8)

(Oils and fats)

LABANOV, P. P.

25782. LABANOV, P. P. Dvadtsat' let Vseso Yuznoy akademii sel'skokhozyaystvennykh nauk imeni V. I. Lenina. Sov Agronomiya, 1949, No. 8. s. 13-24.

SO: Letopis' Zhurnal'nykh Statey, Vol. 24, Moskva, 1949

LABANOVA, E.; Bankovskis, J.

Analytic application of 8 mercaptoquinoline (thiooxine) and its derivatives.  
XV. New specific flotation reaction on copper with disulfide of 6 chlor  
8 mercaptoquinoline. In Russian. p. 85.

LATVIJAS PSR ZINATNU AKADEMIJA. VESTIS. RIGA. LATVIA. No. 7, 1959

Monthly List of East European Accessions. (EEAI) LC, Vol. 9, no. 2,  
Feb. 1960 Uncl.

LABANOWSKI, Edwin, mgr., inz.

New kinds of high tensile steel for hull construction. Bud okrętowe  
Warszawa 7 no.1:6-7 '62.

1. Centralne Biuro Konstrukcji Okrętowych nr. 1, Gdansk.

(Ships) (Steel)

LABARTKAVA, A.

Having been declared the people's projects. Sel'. stroi. 12 no.3:  
11 Mr '58. (MIRA 11:3)

1. Starshiy inzhener Upravleniya po stroitel'stvu v kolkhozakh Mini-  
sterstva stroitel'stva Gruzinskoy SSR.  
(Makharadze District--Building)

6.8000 (3201, 1099, 1162)  
9.4320

86056  
S/046/60/006/004/005/022  
B019/B056

AUTHOR: Labartkava, E. K.

TITLE: Ultrasonic Heat Pickup With Thermistor

PERIODICAL: Akusticheskiy zhurnal, 1960, Vol. 6, No. 4, pp. 468 - 471

TEXT: This article was read at the Ob'yedinennaya nauchnaya Sessiya Vsesoyuznoy Akademii sel'skokhozyaystvennykh nauk im. V. I. Lenina i Gruzinskoy Akademii sel'skokhozyaystvennykh nauk (Joint Scientific Session of the All-Union Academy of Agrarian Sciences imeni V. I. Lenin and the Georgian Academy of Agrarian Sciences) at Tbilisi on October 27, 1959. A punctiform semiconductor-sound receiver is described. It consists of an MT-54 (MT-54)-thermistor, which is coated with a heat sensitizing plexi-glass film having a thickness of 0.25 mm. The whole is embedded in a glass bead 0.5 mm in diameter. The temperature resistivity coefficient of the microthermistor is about 3% per degree C and the internal resistance amounts to several tens of thousands of ohm. The pickup is switched onto a direct-current bridge and permits a simple and rapid measurement of ultrasonic intensity. In order to exclude the influence of temperature of the

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Ultrasonic Heat Pickup With Thermistor

86356  
S/046/60/006/004/005/022  
B019/B056

medium surrounding the indicator, a variable resistor was included in the bridge. Calibration was carried out by comparison with a barium titanate pickup, which had previously been supplied by the Vsesoyuznyy nauchno-issledovatel'skiy institut metrologii im. D. I. Mendeleyeva (All-Union Scientific Research Institute imeni D. I. Mendeleyev). The pickup is of small size and thus has a low thermal inertia. It permits measurements up to  $0.1^{\circ}\text{C}$  accuracy. Calibration was carried out within the frequency range of from 300 - 520 kc/sec. The initial sensitivity of the pickup was about  $0.1 \text{ watt/cm}^2$ . The pickup described here was successfully used for ultrasonic measurements at a frequency of 500 kc/sec. The author thanks K. A. Didebulidze for his instructions. I. G. Mikhaylov and V.A. Shutilov are mentioned. There are 4 figures, 1 table, and 13 references: 10 Soviet, 1 German, 1 US, and 1 Japanese. X

ASSOCIATION: Gruzinskiy institut mekhanizatsii i elektrifikatsii s.kh.  
Akademii sel'skokhozyaystvennykh nauk Gruzinskoy SSR (Georgian  
Institute for the Mechanization and Electrification of  
Agriculture of the Academy of Agrarian Sciences of the  
Gruzinskaya SSR)

SUBMITTED: November 28, 1959  
Card 2/2

KORYAGIN, A.P.; LABAS, Yu.A.; MIRKIN, A.S.

Use of Hall's e.m.f. transducer in a physiological experiment.  
Biul.eksp.biol.i med. 54 no.11:114-118 N '62. (MIRA 15:12)

1. Iz laboratorii fiziologii krovoobrashcheniya (zav. - prof. G.P.Konradi), laboratorii ekologicheskoy fiziologii (zav. - prof. A.D.Slonim) i laboratorii obshchey fiziologii (zav. - akademik V.N.Chernigovskiy) Instituta fiziologii imeni Pavlova (dir. - akademik V.N.Chernigovskiy) AN SSSR. Predstavlena akademikom V.N.Chernigovskim.  
(PHYSIOLOGICAL APPARATUS)



LABAS, Yu.A.

Method of studying the motor component of the act of eating in small rodents. Opyt izuch. reg. fiziol. funk. 6:135-138 '63  
(MIRA 17:3)

Studying the motor component of the act of eating in murine rodents. Ibid.:138-146

1. Laboratoriya ekologicheskoy fiziologii (zav. - prof. A.D. Slonim) Instituta fiziologii imeni Pavlova AN SSSR.

LABAS, Zoltan, dr.

Chronic bronchitis. Ful orr gegsgyogy. no.3:74-79 Aug 55

1. A Budapesti Orvostudományi Egyetem II. sz. Sebészeti  
Klinikájának (igazgató: Kubanyi Pál dr. egyet. tanár) közleménye.  
(BRONCHITIS)

LABAS, Zoltan, dr.

Diaphragmatic stenosis of the esophagus. Ful orr gagegog ss.2:  
94-96 May 56

1. A Budapesti Orvost. Egyetem II. sz. Sebészeti Klin. (igaz.  
Rubanyi Pal dr. egyet. tanar) kozl.

(ESOPHAGUS, stenosis  
diaphragmatic, ther. (Hun))

MOLNAR, Janos, dr.; LABAS, Zoltan, dr.

Bronchoscopic tracheal injury and its surgery. Orv. hetil. 97  
no.31:861-864 29 July 56.

1. A Budapesti Orvostud. Egyetem II. sz. Sebészeti Klinikáj.  
(igaz.: Rubanyi, Pal dr. egyet. tanar) közl.

(BRONCHOSCOPY, compl.

tracheal inj., surg. (Hun))

(TRACHEA, wounds & inj.

caused by bronchoscopy, surg. (Hun))

(WOUNDS AND INJURIES

trachea, caused by bronchoscopy, surg. (Hun))

LABAS, Z.  
LABAS, Zoltan; MIHOK, Gyorgy

Bronchoscopic blind excision. Ful orr gegegyogy. no.3:118-121 Oct 57.

1. A Budapesti Orvostudományi Egyetem II. sz. Sebészeti Klinikájának (igazgató: Rubanyi Pal) közleménye.

(BRONCHI, neoplasms

biopsy by bronchoscopic blind excision in bronchoscopically invisible tumors (Hun))

LABAS, Zoltan, dr.; SIMKO, Istvan, dr.

Use of hibernation in bronchoscopy in infant and child.  
Orv. hetil. 98 no.25:684-686 23 June 57.

1. A Fovarosi XX. ker. Gyermekkorhaz Tbc. Osztalyanak  
(osztalyvezeto-foorvos: Simko, Istvan, dr.) kozlemenye.  
(BRONCHOSCOPY, in inf. & child  
artif. hibernation (Hun))  
(HIBERNATION, ARTIFICIAL  
in bronchoscopy in inf. & child (Hun))

LABAS, Zoltan

Bronchological practice in infancy and small children. *Gyermekegygyaszat*  
9 no.1-3:47-50 Jan-Mar 58.

1. A Budapesti Orvostudományi Egyetem II. Sebészeti Klinikájának  
közleménye (Igazgató: Dr. Klimko Dezső egyetemi tanár)  
(BRONCHOSCOPY, in inf. & child  
(Hun))

LABAS, Z.

EXCERPTA MEDICA Sec 11 Vol 11/11 O. R. L. Nov 58

2050. THE USE OF HIBERNATION IN THE BRONCHOSCOPIC EXAMINATION OF INFANTS AND CHILDREN - Labas Z. and Simkó S. Tuberc. Dept., Distr. Child. Hosp., Budapest - ACTA PAEDIAT. (Uppsala) 1958, 47/1 (1-5)

A detailed account is given of experience with the use of hibernation in the bronchoscopic examination of infants and children, aged from 0 to 6 yr. After analysing the favourable features of the pharmacological effect of hibernation in some detail, the potential complications are dealt with. An appraisal of advantages as opposed to disadvantages induces the authors to claim that in children under the age of 6 yr. - when they, too, used to employ no anaesthesia - it is advantageous to perform bronchoscopic procedures under hibernation.



LABAS, Zoltan, Dr.

Therapy of cardiospasm. Orv. hetil. 99 no.28:963-967 13 July 58.

1. A Budapesti Orvostudományi Egyetem II. sz. Sebészeti Klinikájának  
(Igazgató: Klinko Dezső dr. egyet. tanár) közleménye.

(CARDIOSPASM, ther.

penicillin-procaine-streptomycin infiltration & dilat. of  
cardia ventriculi (Hun))

(PENICILLIN, ther. use

infiltration of cardia ventriculi by penicillin, procaine  
& streptomycin in ther. of cardiospasm (Hun))

(PROCAINE, ther. use

same)

(STREPTOMYCIN, ther. use

same)

HORANYI, Janos, dr.; IABAS, Zoltan, dr.; BARANKAY, Bertalan, dr.

Histological changes after foreign body aspiration. Tuberkulozis  
13 no.3:87-92 Mr '60.

1. A Budapesti Orvostudományi Egyetem 2. sz. Sebészeti klinikájának  
(igazgató: Klimko Dezső dr. egyetemi tanár) közleménye.  
(BRONCHI for bodies)

SIMKO, Istvan, dr.; LABAS, Zoltan, dr.

Bronchography in newborn and older infants with the aid of potentiated anesthesia. Orv. hetil. 102 no.23:1082-1083 4 Je '61.

1. Fovarosí XX ker. Gyermekkorház Tüdőosztály.

(BRONCHI radiog) (INFANT NEWBORN radiog)  
(ANESTHESIA GENERAL in inf & child)

SPACU, P.; VOICU, V.; LABAU, L.

Electronic structure and absorption spectrum of the complex ion  
 $[\text{Cu}(\text{CN})_4]^{2-}$ . Studii cerc fiz 13 no.5:747-751 '62.

1. Universitatea Bucuresti, Facultatea de chimie, Institutul de metrologie,  
Bucuresti si Institutul de fizica atomica, Bucuresti.

LABAU, V.

COUNTRY : Rumania E-20  
 CATEGORY : Chemical Technology, Chemical Products and  
 their Applications, Photographic Materials  
 ABS. JOUR. : RZKhim., No. 20 1959, No. 72515  
 AUTHOR : Labau, V.; Nicolae, M.  
 INST. : Rumanian Academy  
 TITLE : Study of Incorporation of Compounds of Boron  
 and Lithium in Nuclear Emulsions

ORIG. PUB. : Studii si cercetari fiz. Acad. RPR, 1956,  
 9, No 2, 231-240

ABSTRACT : A procedure was studied of incorporating salts  
 of boron and lithium in the emulsion layer of NIKFI K plates  
 having a thickness of 100  $\mu$ , and of processing them on  
 determination of neutron flux. The plates were impregnated  
 for 1 hour at 24° with solutions of boron- and lithium  
 compounds, containing 4-65 mg/ml of boron, or 0.8-10 mg/ml  
 of lithium, at a pH from 6.6 to 6.8. Under these conditions  
 a curve of the content of boron and lithium in 1 ml of the  
 emulsion was plotted, and a study was made of changes in  
 the properties of emulsion depending upon concentration.  
 In this manner were obtained NIKFI K plates 100  $\mu$  thick,  
 containing 10-170 mg boron per 1 ml emulsion, and

CARD: 1/2

56

COUNTRY : Rumania  
CATEGORY :

R-20

ABS. JOUR. : AZKhim., No. 20 1959, No. 72515

AUTHOR :  
INT. :  
TITLE :

ORIG. PUB. :

ABSTRACT : 3.5-20 mg/ml of lithium, which can be used for relative determinations of fluxes of neutrons. For absolute determinations of these fluxes it is necessary to calibrate the plates, beforehand, with a standard source.  
K. Markhilevich.

CARD: 2/2

NICOLAE, M.; LABAU, V.

Influence of uranium-salt solutions with diverse pH upon the sensitivity  
of ionographic emulsions. Studii cerc fiz 11 no.3:605-614 '60.  
(EEAI 10:2)

1. Institutul de fizica atomica, Bucuresti.  
(Uranium) (Solutions) (Salts)  
(Hydrogen-ion concentration) (Emulsions)

NICOLAE, M.; LABAU, V.

Dependence of the ion exchange between the silver halides and the  
H and OH ions upon pH. Studii cerc fiz 11 no.4:845-850 '60.  
(EEAI 10:8)

1. Institutul de fizica atomica, Bucuresti.  
(Hydrogen) (Hydroxyl ion) (Silver halides)  
(Ion exchange) (Hydrogen-ion concentration).



LABAU, V.; BIRGA, I.

Chemical equilibrium of weak acids in aqueous solutions and in natural water. Studii cerc chim 9 no.4:693-698 '61.

1. Institutul de cercetari piscicole, Laboratorul de chimie, Bucuresti.

DEGA, Wiktor, prof. dr.; KROL, Jerzy; LABAZIEWICZ, Leslaw

Surgical treatment of idiopathic scoliosis with a one-stage  
liberation and spondylodesis. Chir. narzad. ruchu ortop.  
Pol. 30 no.1:47-56 '65.

1. Z Kliniki Ortopedycznej Akademii Medycznej w Poznaniu  
(Kierownik: prof. dr. W. Dega).

DEGA, Wiktor, prof. dr. med.; KROL, Jerzy; LABAZIEWICZ, Leslaw

Simultaneous spondylodesis and alloplasty in the treatment of  
idiopathic scoliosis. Chir. narzad. ruchu ortop. Pol. 30 no.2:  
153-162 '65

1. Z Kliniki Ortopedycznej Akademii Medycznej w Poznaniu (Kierownik: prof. dr. med. W. Dega).

LABAZIN, Grigoriy Sergeyevich

1964

Ore Deposits

DECEASED

1898-1963

obituary — Zap Vses min ob-Vn 93 No 2 1964  
p. 285

SOV/84-58-9-22/51

AUTHOR: Labazin, F., Docent

TITLE: Thrust Reversal of Turbojet Engines (Reversirovaniye tyagi turboreaktivnykh dvigateley)

PERIODICAL: Grazhdanskaya aviatsiya, 1958, Nr 9, pp 17-21 (USSR)

ABSTRACT: The article deals with theoretical fundamentals and principles of practical application of the reversed thrust of turbojet engines for the purposes of shortening the landing run and improving the maneuverability of jet airliners. The dependence of the relative reverse thrust from the ratio  $C_e$  (where  $C_e$  is the axial component of the exhaust velocity and  $V$ , the speed of the aircraft) at various angles of the reverse jet, as well as its dependence from the relative amount of fuel used for reverse, are expounded in some detail. Finally, actual lengths of landing runs at various reverse

Card 1/2

Thrust Reversal of Turbojet Engines

SOV/84-58-9-22/51

thrust values are derived for the Tu-104 jet airliner under various conditions of the runway surface. Six diagrams and graphs accompany the text.

Card 2/2

LABAZIN, P.S.

BARTENEV, Prokoffiy Vasil'yevich, prof., doktor tekhn. nauk; PARFENOV, Viktor Prokhorovich, dots., kand. tekhn. nauk; PODEKALINER, S.N., dots., kand. tekhn. nauk; LABAZIN, P.S., dots.; LYAKHNIITSKIY, V.Ye., prof., doktor tekhn. nauk, zaslužennyy deyatel' nauki i tekhniki, red.; SOLOV'YEV, A.F., inzh., red.; TYUMENEV, N.A., inzh., red.; NOVIKOV, A.A., glavnyy marshal aviatsii, red.; TEPLITSKIY, A.V., glavnyy inzh., red.; TSARENKO, A.P., red.; KHITROV, P.A., tekhn. red.

[Water, road, air, and industrial transportation] Vodnyi, avtodorozhnyi, vozdukhnyi i promyshlennyy transport. Moskva, Gos. transp. zhel-dor. izd-vo, 1958. 303 p. (MIRA 11:10)

1. Leningradskoye otdeleniye instituta proyektirovaniya promyshlennogo transporta (for Teplitskiy). (Transportation)

ROZENBAUM, Boris Zakharovich; LABAZIN, P.S., otv.red.; ULITINA, A.V.,  
tekh.red.

[Analysis of characteristics of aircraft piston engines; textbook]  
Analiz kharakteristik porshnevykh aviatsionnykh dvigatelei;  
uchebnoe posobie. Leningrad, Vysshie aviatsionnoe uchilishche,  
1960. 52 p. (MIRA 14:2)  
(Airplanes--Engines)



ACC NR: AM6034410

Monograph

UR/

Labazin, Petr Sergeyevich

ASh-62IR aircraft engine (Aviatsionnyy dvigatel' ASH-62IR) 3d ed. Moscow, Izd-vo "Transport", 1966, 458 p. illus., fold. diagr. 7000 copies printed. Textbook for civil aviation schools.

TOPIC TAGS: aircraft engine, aircraft fuel system, piston engine/ASH-62IR aircraft piston engine

PURPOSE AND COVERAGE: This book is intended to be used as a textbook in civil aviation schools, and can also be useful to pilots and engineering personnel in civil aviation. It presents a comprehensive discussion of the ASH-62IR aircraft piston engine, components and systems such as fuel, lubrication, ignition, cooling, propulsion, performance, and reliability. Suggestions are given for the spotting and correcting of malfunctions.

TABLE OF CONTENTS: (abridged)

- Ch. I. Brief information on aircraft piston engines -- 3
- Ch. II. General information on the ASH-62IR engine and its technical data -- 30
- Ch. III. Cylinder-piston group -- 37
- Ch. IV. Connecting rod bearings -- 75
- Ch. V. Crankshaft -- 88

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UDC: 621.431.75(075.30)

ACC NR: AM6034410

Ch. VI. Reduction gear -- 100  
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SUB CODE: 01,21

SUBM DATE: 21Jul66/

Card 2/2

LABAZIN, V.G.

Stress state and conditions of rock breaking under a statically  
applied load. Zap. IG 41 no.1:106-119 '59. (MIRA 16:5)  
(Rocks--Testing) (Strains and stresses)

IARAZINA, S.N.

Meeting of outstanding industrial workers. Tekst.prom.  
20 no.5:86-87 My '60. (MIRA 13:8)  
(Moscow--Textile industry)

KAS'YANOVA, A.A.; LABAZNIKOV, A.F.; NADLER, Ya.S.; SOPMAN, A.S.

New material for prosthetic devices. Ortop.travm. i protez. 20  
no.2:47-48 F '59. (MIRA 12:12)

1. Iz Moskovskogo protezno-ortopedicheskogo zavoda im. K.Marksa  
(dir. - V.P. Nikiforov).

(PROSTHESIS

laminated polyamide material (Bus))

BUKOV, A.S., kand.sel'skokhozyaystvennykh nauk; MANYGINA, N.Ye.;  
LABAZNIKOV, B.V.; NAGIYEV, K.G.

Planting oak in clusters on irrigated lands in Azerbaijan.  
Agrobiologiya no.6:899-904 N-D '62. (MIRA 16:1)

1. Azerbaydzhanskiy nauchno-issledovatel'skiy institut lesnogo  
khozyaystva i agrolesomelioratsii, g. Barda.  
(Azerbaijan--Oak) (Azerbaijan--Afforestation)

*LABAZNOV, V.I.*

KOMAROVSKIY, A.N., doktor tekhn.nauk, prof.; LABAZNOV, V.I., red.; MAZEL',  
Ye.I., tekhn.red.

[Protective covers of nuclear reactors] Zashchitnye obolochki iader-  
nykh reaktorov. Moskva, Izd-vo glav. upr. pri ispol'zovaniiu  
atomnoi energii pri Sovete Ministrov SSSR, 1958. 66 p. (MIRA 11:5)  
(Nuclear reactors)

LABAZHOV, V.I., red.; SYROMYATNIKOVA, O.G., red.; LARIONOV, G.Ye.,  
tekhn.red.

[Instructions pertaining to dry sealing of power cables with  
paper insulation] Instruktsiia po sukhoi zadelke kontsov silovykh  
kabelei s bumashnoi izoliatsiei VI-13-59/MS RSFSR. Moskva, Gos.  
energ.izd-vo, 1959. 38 p. (MIRA 13:4)

1. Russia (1917- R.S.F.S.R.) Glavnoye upravleniye po proizvodstvu  
elektromontazhnykh rabot.  
(Electric cables)



IRODOV, Igor' Yevgen'yevich; LABAZNOV, V.I., red.; VLASOVA, N.A.,  
tekhn.red.

[Collection of problems in atomic physics] Sbornik zadach po  
atomnoi fizike. Moskva, Izd-vo Glav.upr.po ispol'zovaniyu  
atomnoi energii pri Sovete Ministrov SSSR, 1959. 150 p.  
(MIRA 12:11)

(Nuclear physics)

GRABLEVSKIY, V.N.; KULISH, Ye.Ye.; MATYUSHINA, N.A.; POPOVA, G.I.;  
POTAPOV, S.P.; SAVITSKIY, P.S.; TEREKHOVA, V.N.; FRADKIN, G.M.;  
LABAZNOV, V.I., red.; VLASOVA, N.A., tekhn.red.

[Isotopes, radiation sources, and radioactive materials; a  
catalog] Izotopy, istochniki izlucheniia i radioaktivnye  
materialy; katalog. Sost. avtorskim kollektivom: V.N.Grablev-  
skii i dr. Moskva, Izd-vo Glav.uprav.po ispol'zovaniu atomnoi  
energii pri Sovete Ministrov SSSR, 1959. 269 p. (MIRA 12:12)

1. Russia (1923- U.S.S.R.) Glavnoye upravleniye po ispol'zova-  
niyu atomnoy energii.  
(Radioactive substances)

ALIKHANOV, A.I., akademik, red.; VLASOV, N.A., kand. fiz.-mat.nauk, red.;  
IL'ICHEV, B.I., red.; LABAZNOV, V.I., red.; MAZEL', Ye.I., tekhn. red.

[Transactions. Selected reports by foreign scientists] Trudy. [Izbrannye doklady inostrannykh uchenykh] Moskva, Izd-vo Glav. uprav. po ispol'zovaniyu atomnoi energ. pri Sovete Ministrov SSSR. Vol. 2. [Neutron physics] Neitronnaia fizika. Pod obshchei red. A.I.Alikhanova i N.A. Vlasova. 1959. 755 p. (MIRA 14:7)

1. Vtoraya mezhdunarodnaya konferentsiya po mirnomu ispol'zovaniyu atomnoy energii, Zheneva, 1958.  
(Neutrons)

KUZNETSOV, M.P., red.; LABAZNOV, V.I., red.; SOKOLOVA, M.P., red.; LARIONOV,  
G.Ye., tekhn. red.

[Collection of list (wholesale) and estimated prices for materials  
and electric components not included in price book 8] Sbornik preisku-  
rantnykh (optovykh) i smetnykh tsen na materialy i elektrokonstruktsii,  
ne uchtennye tsennikom no.8. Moskva, Gos. energ. izd-vo, 1960. 254 p.  
(MIRA 14:6)

1. Russia(1923- U.S.S.R.) Glavnoye upravleniye po proizvodstvu elektro-  
montazhnykh rabot.

(Electric engineering—Materials)

BUZYREV, V.M., prof.[deceased]; LABAZOV, V.I., dots.; NIKOLOTOV, S.H., dots.; SKVORTSOV, L.I., dots.; MITEL'MAN, Ye.L., dots.; SHTEYNHLEYGER, S.B., dots.; BELKIN, S.A., prepod.; ROTLEYDER, A.Ya., dots.; USHAKOVA, L.N., prepod.; DUBNOVA, Z.K., red.

[Currency circulation and credit in the U.S.S.R.] Denezh-  
nse obrashchenie i kredit SSSR. Moskva, Vysshaya shkola,  
1965. 458 p. (MIRA 18:8)

1. Vsesoyuznyy zaokhrnyy finansovo-ekonomicheskiy institut  
(for all except Dubnova).

LABAZOV, B.N.

SEMATKOV, Ya.P., inzhener; LABAZOV, B.N., inzhener.

Immediate measures for decreasing street and household noises in  
Moscow. Gor.khoz.Mosk. 28 no.12:15-17 D 154. (MIRA 8:3)  
(Moscow--Noise)

LABAZOV, N.P., assistant

High-speed milling of globoid surfaces. Izv.vys.ucheb.zav.;  
mashinostr. no.1:99-113 '59. (MIRA 13:3)

1. Tul'skiy gornyy institut.  
(Metal cutting) (Milling machines)

AUTHOR: Labazov, N.P., Engineer

SOV/122-59-4-18/28

TITLE: New Methods of Machining Conical Surfaces (Novyye sposoby obrabotki konicheskikh poverkhnostey)

PERIODICAL: Vestnik Mashinostroyeniya, 1959, Nr 4, pp 67-69 (USSR)

ABSTRACT: A machining method has been examined in which the conical surface is reduced by the combination of uniform rotation of the workpiece, a uniform advance of the cutting tool along the workpiece axis, and a uniform advance of the tool at an angle (Beta) to the cross slide direction. This method can be used on certain lathes (e.g. Model 1620) by the simultaneous engagement of automatic longitudinal and transverse feed motions. The relation between the resulting tool motion angle, the feed rates and the cone angle is given in Eq (1). The advantage of this method is the increased range of cones which can be produced with a given working stroke of the tool support. Since the majority of lathes in use have no automatic tool support motion, the author has developed another system in which longitudinal and cross-feed motions are engaged simultaneously and the tailstock is shifted. The amount of shift is given in Eq (2) in

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SOV/122-59-4-18/28

New Methods of Machining Conical Surfaces

relation to the cone angle and the two feed rates.  
Briefly, the tailstock support compensates for the  
inexact approximation of the cone angle by the ratio  
of the two feed motions.  
There is 1 figure.

Card 2/2

LABAZOV, N. P., Cand Tech Sci -- (diss) "Speed milling of globular surfaces." Moscow, 1960. 16 pp with charts; (Ministry of Higher and Secondary Specialist Education USSR, Moscow Order of Lenin and Order of Labor Red Banner Technical College im Bauman); 200 copies; price not given; (KL, 23-60, 124)

LABAZOV, N.P., kand.tekhn.nauk

Expanding technological potentialities of machine tools in machining  
conic surfaces. Vest.mashinostr. 4,3 no.3:54-57 Apr '63. (MIRA 16:3)  
(Lathes)

LABAZOV, E.P.

Adjustment of lathes for machining conic surfaces by the method of simultaneous switching-on of longitudinal feed and of the advancement of upper tool slides. Stan. i instr. 34 no.9:21-22 S '63. (MIRA 16:11)

LABAZOV, N.P., kand.tekhn.nauk, dotsent; PAVLOV, V.D., kand.tekhn.nauk,  
dotsent

Machining conic surfaces by the method of two feeds.  
Vest.mashinostr. 45 no.11:63-66 N '65.

(MIRA 18:12)

GUSAKOV, Aleksandr Dmitriyevich; LABAZOV, Vasilii Ivanovich; SVESHNIKOV, Mefodiy Naumovich. Prinimal uchastiye DYMSHITS, I.A. [deceased].  
BATYREV, V., otv.red.; NADEZHDIINA, A., red.izd-va; TELEGINA, T.,  
tekhn.red.

[Currency circulation and credit in the U.S.S.R.] Denezhnoe  
obrashchenie i kredit SSSR. Moskva, Gosfinizdat, 1960. 304 p.  
(MIRA 14:3)

(Finance)

ЛАББОК А. И.

20990 Лаббок, А. И. и Krinitskiy, Ya. M. Ob anatomicheskikh mezhuzlovykh svyazyakh veletatiy uzlov golovy. Trudy In-ta (Kazansk Nauch-issled. in-t ortopedii i vosstanovit. Khirurgii t.111, 1949, s. 262-79.

SO: LETOPIS ZHURNAL STATEY- Vol. 28, Moskva, 1949

LABBOK, A.I.; SHARAFISLAMOV, F.SH.

Anatomical data on nervous connections between the sympathetic trunk and the vagus nerve in the thoracic region of human fetuses and newborn infants. Arkh. anat., gist. i embr. 43 no.11:83-84 N '62. (MIRA 17:8)

1. Kafedra topograficheskoy anatomii i operativnoy khirurgii (zav. - prof. A.I. Labbok) Blagoveshchenskogo gosudarstvennogo meditsinskogo instituta.



HUNGARY/Pharmacology. Toxicology. Various Preparations. V

Abs Jour: Ref. Zhur. - Biol., No 22, 1958, 102853

Author : Beres, Tibor; Labdebo, Sandor; Kovacs, Ferenc;  
Nemeseri, Laszlo; Szeky, Antal; Vizy, Laszlo

Inst : -

Title : The Therapeutic Action of Fulvoacid in Affection  
of Liver in Animals.

Orig Pub: Magyar allatorv. Lapja, 1957, 12, No. 11, 351-352

Abstract: Fulvoacids (FA) belong to the group of humic  
acids; their chemical structure and physiologic  
action are almost unknown. It is known that  
they stimulate the growth of roots of plants  
and activate cell respiration. There is a  
great amount of FA in human feces. Peat FA have  
successfully been used for some time to treat  
various diseases of the gastro-intestinal tract

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HUNGARY/Pharmacology. Toxicology. Various Preparations. V

Abs Jour: Ref. Zhur. - Biol., No 22, 1958, 102853

and liver in man. FA, introduced perorally (single dose 0.05-0.15 g, daily 0.25-0.5 g), promotes the improvement of appetite, termination of nausea, vomiting, regurgitation and meteorism, as well as intestinal and hepatic colic. FA promotes the normalization of the secretion of gastric juice; by its action diarrheas cease quickly. Considering the beneficial therapeutic effect of FA in various human diseases, experiments were conducted in order to find its suitability in veterinary science. It was established that FA has no toxic effect. It was established by serologic investigations that the introduction of FA does not promote the formation of antibodies. It was shown in experiments on mice, intoxicated with  $\text{CCl}_4$  (I), that FA protects the liver of animals against

Card 2/4

HUNGARY/Pharmacology. Toxicology. Various Preparations. V

Abs Jour: Ref. hur. - Biol., No 22, 1953, 102853

the toxic effect of I to a considerable degree. This has practical significance, since in sheep and large cattle affection of the liver after intramuscular introduction of a mixture of I with paraffin oil is frequently observed. In poisoning with *Agaricus bulbosus*, the liver is particularly strongly affected. Experiments were conducted with mice (43) and rabbits (21) to which an extract of *Agaricus bulbosus* was introduced subcutaneously in various doses. After it, to one group of animals FA was introduced (subcutaneously and internally); to the other group, dimercaptopropanole was introduced intramuscularly; a third, the control group, was not subjected to treatment. All animals of the third group perished while, of the animals which received FA, only 50% perished. It was established by histologic investigation

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HUNGARY/Pharmacology. Toxicology. Various Preparations. V

Abs Jour: Ref. Zhur. - Biol., No 22, 1958, 102853

that in these animals there are only insignificant changes of the liver, while in the rest of the animals severe destructive-degenerative changes of the liver were discovered. - A. I. Ivanov

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